DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRANSFER APPARATUS FOR ARRAYING SMALL CONDUCTIVE BUMPS ON SUBSTRATE AND/OR CHIP the specification of which (check one)

(x) is attached hereto:

() was filed on	as United States Applicat	ion Number or PC	[International	Application Number
on, and was amende	d on (if a	pplicable).		
I hereby state that I have reviewed and unamendment referred to above. I acknowle Federal Regulation, §1.56. I hereby claim for patent or inventor's certificate listed be disclosing the subject matter claimed in thor (2) if no priority is claimed, before the	dge the duty to disclose inforr I foreign priority benefits unde How and have also identified b Leir application and having a fi	mation which is mat or Title 35, United S pelow any foreign a	erial to patenta tates Code, §11 oplication for p	bility as defined in Title 37, Code of 19/365 of any foreign application(s) atent or inventor's certificate
	Prior foreign	Application(s)		
Number	Country	Day/Month	/Year Filed	Priority Claimed
2001-87643 Pat.	Japan	26, 3	, 2001	X) Yes () No
- W W W W W W W W.				() Yes () No
	<u> </u>			() Yes () No
I hereby claim the benefit under Title 35, Applications listed above or below, and, in States application in the manner provided information which is material to patentabi filing date of the prior application and the	nsofar as the subject matter of by the first paragraph of Title lity as defined in Title 37, Coc	each of the claims of the Claims of States Claims of Federal Regulation	of this applicati lode, §112, I ac ations, §1.56 w	on is not disclosed in the prior United knowledge the duty to disclose
(Application Number) Day/N	/onth/Year Filed	Status (Patented, F	ending, Aband	oned)
I hereby appoint Donald W. Muirhead, Reprosecute this application and to transact a	g. No. 33,978; Anne E. Saturr Ill business in the Patent and T	nelli, Reg. No. 41,29 rademark Office co	90; and David S	Suhl, Reg. No. 43,169 as attorneys to ith.
Address all telephone calls to Donald W. l	Muirhead at telephone number	· (617) 951-6676. A	Address all corr	espondence to:
<i>;</i>	Patent Grou Hutchins, W 101 Federal Boston, MA	Theeler & Dittmar Street		
I hereby declare that all statements made helieved to be true; and further that these spunishable by fine or imprisonment, or bo jeopardize the validity of the application of	statements were made with the th, under Section 1001 of Title	knowledge that wi	llful false stater	ments and the like so made are
Inventor's signature Cili	iro Husenan	l Ge	Dat	te <u>March 6, 2002</u>
Full name of sole or first inventor (given r	name, family name) ICI	HIRO HAZEYAM	A	·
Residence Tokyo, Japan				zenship Japan
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	Japan nal inventors are being named			

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

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Inventor's signature Aker Katahira	Date March 6, 2002
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Inventor's signature Jun I shili	Date March 6, 2002
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Inventor's signature Maskins	Date March 6, 2002
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Inventor's signature Lizuheko Fitokami	Date March 6, 2002
Full name of seventh inventor (given name, family name) KAZUHIKO FUTAKAMI	
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Inventor's signature	Date
Full name of eighth inventor (given name, family name)	
Residence	Citizenship
Post Office Address (include zip code)	